

**Connor, Val<sup>1</sup>**, Kelsey Cowin <sup>1</sup>, Stephanie Fong<sup>1</sup>, Karen Gehrts<sup>2</sup>, Bill Templin<sup>2</sup>, and Alison Weber-Stover<sup>3</sup>  
<sup>1</sup>State and Federal Contractors Water Agency, [VConnor@sfcwa.org](mailto:VConnor@sfcwa.org) California Department of Water Resources, [karen.gehrts@water.ca.gov](mailto:karen.gehrts@water.ca.gov) <sup>3</sup>The Bay Institute [weberstover@bay.org](mailto:weberstover@bay.org)

### **Facilitating Science Communication and Community: California Estuary Monitoring Workgroup Tool**

**Abstract:** Getting to “One Delta One Science” in Sacramento San Joaquin estuary will require an integration of science with policy and management action not only at the local level, but at regional and state levels as well. Estuary biology and ecology, along with social, political and economic considerations, can influence policy design and implementation. Decision-support tools can integrate these sciences and facilitate discussion by organizing and simplifying often complex processes into a format that the public, policy makers and managers can understand, use and amend. The California Estuary Monitoring Workgroup (CEMW) is beginning to answer stakeholder questions with a collaborative toolset that brings together peer-reviewed datasets with useful tools to help practitioners tell their stories. This presentation will describe the workgroup's collaborative approach as a workgroup of the CA Water Quality Monitoring Council. The presentation will also demonstrate the current toolset and ongoing efforts.

**Statement of Relevance:** Decision-support tools can integrate sciences and facilitate discussion by organizing and simplifying often complex processes into a format that the public, policy makers and managers can understand, use and amend.